

August 18, 2014

OHIO OPERATIONS INCIDENT

Daily Activity Summary

HSE

- No injuries. A non-work related illness resulted in (1) individual leaving the site early today. We are continuing to log and record all small spills onsite.

Operations

- Due to SH 536 being closed to traffic for equipment being delivered to the Dangel site, no scrap metals were shipped today; a revised total of approximately 300 tons have been shipped off-site for recycling project to date;
- No transportation of bulked liquids today; an estimated total of 68,480 gallons has been shipped off site as of 8/15/2014; off-site transport and disposal of bulked liquids will resume on 8/19/14;
- Halliburton and its' contractors assessed all of the remaining site equipment to determine residual volumes of fuels, lubricants and other wastes that remain;
- Continue loading roll-off boxes with frac sand; (4) roll-off boxes of frac sand were loaded and shipped from the site today; stage same to Hannibal for subsequent shipment for T&D to Waste Management – American Landfill – Waynesburg, Ohio;

Environmental

- Water collection and containment operations are ongoing;
- Continuing calibrating liquids collection system components for improved integrity and automation;
- Continuing with erosion control upgrades and repairs;
- Halliburton is continuing to process stockpiled scrap metals and equipment;

Flow rates at collection outfalls, averaged over the past 24 hours:

- Recovery #1: 1,465 gallons – 34.88 barrels – 1.02 GPM;
- Recovery #2: 569 gallons – 13.55 barrels – .39 GPM;
- Recovery #5: 333 gallons – 7.93 barrels – .23 GPM.
- Mobile Unit: 390 gallons – 9.29 barrels

Total Recovery volume: 2,757 gallons – 65.64 barrels.

Total Liquids in Site Storage: 3,701 barrels (46% of capacity).